

JCO/PCT/PTO 2 8 FEB 2002

FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2001)		Agent's Docket No.	FP01074US
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
		NONE	
INTERNATIONAL APPLICATION NO. PCT/CN00/00068	INTERNATIONAL FILING DATE March 29, 2000	PRIORITY DATE CLAIMED August 30, 1999	
TITLE OF INVENTION PARELLEL PLATE DIODE #5			
APPLICANT(S) FOR DO/EO/US YELIN XU ET AL.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <b>Items 11 to 20 below concern document(s) or information included:</b> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <b>Power of Attorney by Assignee and 37 CFR 3.73(b) statement</b>			

## Certificate of Mailing by "Express Mail"

I hereby certify that I am mailing this correspondence on the date indicated below to the ASSISTANT COMMISSIONER FOR PATENTS, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington VA 22202 using the "Express Mail Post Office to Addressee" service of the United States Postal Service under 37 CFR 1.10.

BmgLi  
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 BmgLi  
 NAME OF PERSON SIGNING

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="text-align: center; font-weight: bold; font-size: 1.2em;">NONE</div>		INTERNATIONAL APPLICATION NO. <div style="text-align: center;">PCT/CN00/00068</div>		Agent's Docket No. <div style="text-align: center; font-weight: bold;">FP0174US</div>	
21. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO . . . . . <b>\$1040.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO . . . . <b>\$890.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . . <b>\$740.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) . . . . . <b>\$710.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) . . . . . <b>\$100.00</b>				<div style="border: 1px solid black; padding: 5px; width: 100px; margin: 0 auto;">\$</div>	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than [ ] 20 [ ] 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).				<div style="border: 1px solid black; padding: 5px; width: 100px; margin: 0 auto;">\$</div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	18 -20 =	0	<b>X \$18.00</b>		
Independent Claims	1 -3 =	0	<b>X \$84.00</b>		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			<b>+ \$280.00</b>		
TOTAL OF ABOVE CALCULATIONS					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	
SUBTOTAL =					
Processing fee of <b>\$130.00</b> for furnishing the English translation later than [ ] 20 [ ] 30 Months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE =					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +				<b>\$40.00</b>	
TOTAL FEES ENCLOSED =				<b>\$40.00</b>	
				Amount to be refunded:	\$
				Charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$40.00</b> to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional; fees which may be required, or credit any overpayment to Deposit Account No. _____ A duplicate copy of this sheet is enclosed.  d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING</b> Information on this form may become public. <b>Credit card</b> <b>information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive ) 37</b> <b>CFR 1.137 (a) or (b) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO: Customer No.: 27652				<div style="border-bottom: 1px solid black; display: inline-block; width: 150px;"> </div> SIGNATURE	
<div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center;"> <div style="font-size: 1.5em; font-weight: bold;">27652</div> <div style="font-size: 0.8em;">PATENT TRADEMARK OFFICE</div> </div> </div>				<div style="border-bottom: 1px solid black; display: inline-block; width: 150px;">Joshua D. Isenberg</div> NAME	
<input checked="" type="checkbox"/> Bar Code label				<div style="border-bottom: 1px solid black; display: inline-block; width: 150px;">41,088</div> REGISTRATION NUMBER	